

**MORRISON & FOERSTER LLP**

Attorneys at Law  
425 Market Street  
San Francisco, California 94105-2482  
Telephone: (415) 268-7000  
Facsimile: (415) 268-7522

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FROM: Otis B. Littlefield, Reg. No. 48,751

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Re: U.S. Patent Application Serial No. 09/271,584  
For: GENETIC ENGINEERING SALT TOLERANCE IN CROP  
PLANTS  
Inventor(s): Eduardo BLUMWALD et al.  
Our Ref: 52964-20002.00

**Papers attached herewith:**

1. Transmittal (1 page)
2. Amendment Under 37 CFR 1.111 (12 pages)

**Comments:**

Please see attached documents. Thank you.

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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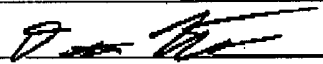
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/271,584	
	Filing Date	March 18, 1999	
	First Named Inventor	Eduardo BLUMWALD	
	Art Unit	1638	
	Examiner Name	A. Kubelik	
Total Number of Pages in This Submission	13	Attorney Docket Number	529642000200

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (12 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	MORRISON & FOERSTER LLP (Customer No. 20872) Otis Littlefield - 48,751
Signature	
Date	August 16, 2004

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Dated: August 16, 2004

Signature:



(Laura Tsang)

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Dated: August 16, 2004

Signature: Laura Tsang

(Laura Tsang)

Docket No.: 529642000200  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Eduardo BLUMWALD et al.

Application No.: 09/271,584

Group Art Unit: 1638

Filed: March 18, 1999

Examiner: A. Kubelik

For: GENETIC ENGINEERING SALT  
TOLERANCE IN CROP PLANTS

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**AMENDMENT UNDER 37 CFR 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment is responsive to the Office Action dated May 27, 2004 (Part of Paper No./Mail Date 504), for which a response is due August 27, 2004. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

sf-1725518